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PTO/SB/21 (12-97)  
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<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>	Application Number	09/202,838
	Filing Date	January 21, 2000
	First Named Inventor	Verdaguer
	Group Art Unit	1631
	Examiner Name	J. Brusca
Total Number of Pages in This Submission	Attorney Docket Number	TSRI 504.1

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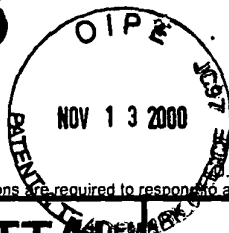
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ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment / Response	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> To Convert a Provisional Application	<input type="checkbox"/> Status Letter
<input checked="" type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	-Sequence Listing
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Small Entity Statement	-Diskette
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Request for Refund	-Copy of Notice to Comply
<input type="checkbox"/> Response to Missing Parts/Incomplete Application		-Return Postcard
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Emily Holmes
Signature	
Date	November 7, 2000

CERTIFICATE OF MAILING	
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: 11/7/00	
Typed or printed name	Tami Barnas
Signature	
Date	November 7, 2000

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<b>FEE TRANSMITTAL</b> <b>for FY 2001</b>  <i>Patent fees are subject to annual revision.</i>	<b>Compleat if Known</b>	
	Application Number	09/202,838
	Filing Date	January 21, 2000
	First Named Inventor	Verdaguer
	Examiner Name	J. Brusca
	Group Art Unit	1631
Attorney Docket No.	TSRI 504.1	
<b>TOTAL AMOUNT OF PAYMENT</b>	(\$ ) 390.00	

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<b>METHOD OF PAYMENT</b>		<b>FEE CALCULATION (continued)</b>	
<b>1.</b> <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to: Deposit Account Number: 19-0962 Deposit Account Name: <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		<b>3. ADDITIONAL FEES</b> Large Entity Small Entity Fee Fee Fee Fee Code (\$) Code (\$) Fee Description Fee Paid	
<b>2.</b> <input checked="" type="checkbox"/> Payment Enclosed: <input checked="" type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other		105 130 205 65 Surcharge - late filing fee or oath	
<b>FEE CALCULATION</b>		127 50 227 25 Surcharge - late provisional filing fee or cover sheet	
<b>1. BASIC FILING FEE</b> Large Entity Small Entity Fee Fee Fee Fee Code (\$) Code (\$) Fee Description Fee Paid		139 130 139 130 Non-English specification	
101 710 201 355 Utility filing fee		147 2,520 147 2,520 For filing a request for ex parte reexamination	
106 320 206 160 Design filing fee		112 920* 112 920* Requesting publication of SIR prior to Examiner action	
107 490 207 245 Plant filing fee		113 1,840* 113 1,840* Requesting publication of SIR after Examiner action	
108 710 208 355 Reissue filing fee		115 110 215 55 Extension for reply within first month	
114 150 214 75 Provisional filing fee		116 390 216 195 Extension for reply within second month	
<b>SUBTOTAL (1) (\$)</b>		117 890 217 445 Extension for reply within third month	
<b>2. EXTRA CLAIM FEES</b>		118 1,390 218 695 Extension for reply within fourth month	
Total Claims: -20** = X Fee from below = Fee Paid		128 1,890 228 945 Extension for reply within fifth month	
Independent Claims: -3** = X Fee from below = Fee Paid		119 310 219 155 Notice of Appeal	
Multiple Dependent		120 310 220 155 Filing a brief in support of an appeal	
Large Entity Small Entity Fee Fee Fee Fee Code (\$) Code (\$) Fee Description Fee Paid		121 270 221 135 Request for oral hearing	
103 18 203 9 Claims in excess of 20		138 1,510 138 1,510 Petition to institute a public use proceeding	
102 80 202 40 Independent claims in excess of 3		140 110 240 55 Petition to revive - unavoidable	
104 270 204 135 Multiple dependent claim, if not paid		141 1,240 241 620 Petition to revive - unintentional	
109 80 209 40 ** Reissue independent claims over original patent		142 1,240 242 620 Utility issue fee (or reissue)	
110 18 210 9 ** Reissue claims in excess of 20 and over original patent		143 440 243 220 Design issue fee	
<b>SUBTOTAL (2) (\$)</b>		144 600 244 300 Plant issue fee	
<b>**or number previously paid, if greater; For Reissues, see above</b>		122 130 122 130 Petitions to the Commissioner	
		123 50 123 50 Petitions related to provisional applications	
		126 240 126 240 Submission of Information Disclosure Stmt	
		581 40 581 40 Recording each patent assignment per property (times number of properties)	
		146 710 246 355 Filing a submission after final rejection (37 CFR § 1.129(a))	
		149 710 249 355 For each additional invention to be examined (37 CFR § 1.129(b))	
		179 710 279 355 Request for Continued Examination (RCE)	
		169 900 169 900 Request for expedited examination of a design application	
		Other fee (specify) _____	
		<b>SUBTOTAL (3) (\$ ) 390.00</b>	

<b>SUBMITTED BY</b>		<b>Complete (if applicable)</b>	
Name (Print/Type)	Emily Holmes	Registration No. (Attorney/Agent)	40,652
Signature	<i>Emily Holmes</i>	Telephone	(858) 784-2937
		Date	11/7/00

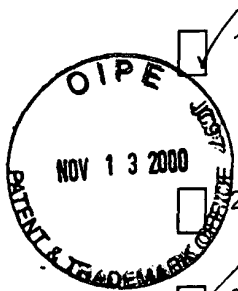
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# NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Applicant must file the items indicated below within the time period set the Office action to which the Notice is attached to avoid abandonment under 35 U.S.C. § 133 (extensions of time may be obtained under the provisions of 37 CFR 1.136(a)).

The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 C.F.R. 1.821 - 1.825 for the following reason(s):



- ☒ 1. This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998).
- ☐ 2. This application does not contain, as a separate part of the disclosure on paper copy, a "Sequence Listing" as required by 37 C.F.R. 1.821(c).
- ☒ 3. A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 C.F.R. 1.821(e).
- ☐ 4. A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 C.F.R. 1.822 and/or 1.823, as indicated on the attached copy of the marked-up "Raw Sequence Listing."
- ☐ 5. The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A Substitute computer readable form must be submitted as required by 37 C.F.R. 1.825(d).
- ☐ 6. The paper copy of the "Sequence Listing" is not the same as the computer readable form of the "Sequence Listing" as required by 37 C.F.R. 1.821(e).
- ☐ 7. Other: \_\_\_\_\_

## Applicant Must Provide:

- ☒ An initial or substitute computer readable form (CRF) copy of the "Sequence Listing".
- ☐ An initial or substitute paper copy of the "Sequence Listing", as well as an amendment directing its entry into the specification.
- ☒ A statement that the content of the paper and computer readable copies are the same and, where applicable, include no new matter, as required by 37 C.F.R. 1.821(e) or 1.821(f) or 1.821(g) or 1.825(b) or 1.825(d).

For questions regarding compliance to these requirements, please contact:

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